

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Leonard Guarente, Shin-Ichiro Imai, Christopher Armstrong and  
Heidi A. Tissenbaum

Application No.: 09/735,786                      Group: 1645

Filed: December 13, 2000                      Examiner: Robert A. Zeman

Confirmation No.: 6606

For: METHODS FOR IDENTIFYING AGENTS WHICH ALTER HISTONE  
PROTEIN ACETYLATION, DECREASE AGING OR INCREASE  
LIFESPAN

<b>CERTIFICATE OF MAILING OR TRANSMISSION</b>	
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**REPLY TO RESTRICTION REQUIREMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Restriction Requirement dated March 9, 2010, the claims of Group III (Claims 28-41 and 56-64), directed to methods of identifying an agent which alters the lifespan of an organism comprising assessing the ability of the agent to alter the NAD-dependent acetylation status of an acetylated protein, classified in class 435, subclass 4 are elected for prosecution. Applicants reserve the right to file a continuing application or take such other appropriate action as deemed necessary to protect the non-elected inventions. Applicants do not hereby abandon or waive any rights in the non-elected inventions.

A Petition to extend the time to respond to the Restriction Requirement for four (4) months, from April 9, 2010 to August 9, 2010, and the appropriate fee are being filed concurrently.

If the Examiner believes a telephone call would expedite prosecution of the case, the Examiner is invited to call the undersigned.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By

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July 26, 2010